



Summary of Approved Grants
2016-17 School Year

<u>Fall Grants</u>	<u>Grant Amount</u>
<p>1. Smart Table Professional Development - WES Teachers will receive professional development to better utilize Smart Table technology. WES was able to purchase the Smart Table with a REF grant in the 2015-16 school year and this will enable teachers to maximize the technology.</p>	\$1,900.00
<p>2. Elementary STEM Club (Coding for Kids) – IES, RES & WES The Elementary STEM Club is for students in grades 3-5 and runs at all three elementary schools afterschool. Designed to enhance core instruction in STEM, the club specifically supports generating an interest in coding.</p>	\$6,225.00
<p>3. STEAM in the Summer – RMS STEAM summer camp for incoming 6th, 7th& 8th graders. Students use leading-edge technologies to sample such disciplines as: chemistry, biology, engineering, electricity, and aerospace. Students will be exposed to real-world applications through an outreach experience.</p>	\$7,500.00
<p>4. Elementary STEM Night - IES, RES & WES This is the third annual RTSD Elementary STEM Night. This highly successful program is an evening of STEM activities presented by businesses and teachers who collaborate with RTSD to encourage and excite students about the science and technology fields.</p>	\$5,880.00
<p>5. Free to Dance Assembly - IES IES PTO Multicultural Committee brings the Free to Dance program to all Ithan students as part of the multi-cultural week experience and its focus on Brazil. Students will learn about Brazil’s culture and history through music, dance, and martial arts.</p>	\$797.50
<p>6. Osmo & iPad - RES Osmo is an interactive educational program for the iPad allowing students to draw on paper and see the image reflected on the iPad. It fosters spatial thinking, creative problem solving and fine motor skills.</p>	\$1,900.00

7. Walnut Street Theater Residency - IES **\$4,845.00**

IES Cultural Arts brings Walnut Street Theater Teaching artists to the school for a week-long program which includes performing for all grades and an intensive teaching program for fourth grade which will culminate in a performance at the end of the week.

8. Special Education Classroom Library - WES **\$1,500.00**

A 3rd and 4th grade learning support classroom with a leveled reader classroom library will encourage students by providing appropriate materials for reading based on their reading level.

Total Fall Grants

\$30,547.50

Winter Grants

Grant Amount

9. RHS Courtyard Renovations (Student Advised grant) - RHS **\$8,000.00**

This student advised grant involves renovating the courtyard at RHS to be a more useful, multi-purpose area. The renovation will be designed by RHS civil engineering and architecture students with additional work being done by student council members.

10. Becoming More Reflective with Swivl Technology – RES **\$1,132.40**

Swivl technology will help teachers become more reflective about their own instructional practices with the goal of impacting student learning and growth by using Swivl technology to film lessons and meet with colleagues to watch the lesson and analyze the instructional strategies.

11. School Supplies for Students with Financial Need – WES **\$2000.00**

The WES PTO helps to provide students in need with school supplies for the school year.

12. Cozmo Robots - RMS **\$2,000.00**

The Cozmo robots will be used to encourage the development of peer/adult relationships, conflict resolution strategies and problem solving skills.

13. Scientist in Residence at Camp Canadensis - IES, RES & WES **\$3,570.00**

Purchase aquatic sampling equipment in support of the Scientist-in-Residence program at Camp Canadensis for RTSD fifth graders.

Total Winter Grants

\$13,702.40

Spring Grants

Grant Amount

- 14. Kindergarten Centers - WES** **\$4,000.00**
This project allows kindergarten teachers to enrich curriculum with centers designed for children to work independently on activities that reinforce the child's understanding and application of emerging curricular skills.
- 15. NAO Robots – RTSD** **\$20,590.00**
The NAO Humanoid robots allow for the integration of a humanoid robot where students can program the robot to perform sophisticated tasks to make coding more stimulating, attractive and concrete for students and challenges students to apply coding scenarios to real work applications.
- 16. Foundations of Conflict Resolution – RES** **\$3,000.00**
Conflict resolution skills are essential for any individual who wants to succeed. This program introduces fourth graders to basic concepts in an interactive and engaging way.
- 17. Radnor Committee for Special Education – RTSD** **not to exceed \$1,700.00**
The Radnor Committee for Special Education is a parent-led volunteer organization serving families of children K-12 with special needs residing in Radnor Township. This grant funds speakers invited to present to the group.
- 18. SpeakUP! – RHS** **\$3,500.00**
Speak Up! Is a local program that focuses on adolescent issues and increasing open and honest communication between parents and their children/students. The Speak Up! team trains students in grades 9 thru 12 on leadership, communication and helping to organize the program.
- 19. The Girls' Leadership Program – RMS** **\$4,000.00**
The Girl's Leadership Program focuses on enhancing the interests, abilities and character of middle school girls, by focusing on four key skills: communication skills, conflict resolution, decision making and problem-solving. Through twelve interactive sessions participants learn and practice the tools they need to enhance these skills.
- 20. Greening Up! RMS Campus – RMS** **\$3,000.00**
The Watershed teachers continue to "Green Up" the horticulture around RMS. They will improve the existing pollinator garden, stain the green house and plant native plants along the entire south side of the building.
- 21. Summer Reading Camp Incentives – RTSD** **not to exceed \$4,500.00**
This summer, students scoring at least two levels below grade level are invited to participate in the Summer Reading Camp. This year, we anticipate 150 students. These students represent some of RTSD's most vulnerable students.

22. Radnor Alumni Council Edternship Program – RHS **\$2,500.00**
This program places students in appropriate internship positions to provide students with exposure to a chosen field of study and practical experience in that field.

23. SpeakUp! – RMS **\$3,500.00**
Speak Up! Is a local program that focuses on adolescent issues and increasing open and honest communication between parents and their children/students. The SpeakUp! team trains students in grades 7 and 8 on leadership, communication and helping to organize the program.

24. Sea Perch Competition **\$950.00**
Registration for eighth grade Gateways team to participate in the National SeaPerch Competition in Atlanta, GA.

Total Spring Grants
\$51,240.00

Total Grants 2016-2017
\$98,489.90